

ABSTRACT OF THE DISCLOSURE

A compressor includes a housing for accommodating a compression mechanism, and an oil separator including a cylindrical body having inner and outer cylinders defining therebetween an annular oil separating chamber and fixed in a communication passage of the housing. The outer cylinder is spaced from a communication passage-forming portion of the housing to define a gap therebetween, extends along a slit formed in the communication passage-forming portion of the housing, and is formed with an opening directed tangential to the oil separating chamber and facing part of the slit. Gas discharged from the compression mechanism flows through the slit and the opening into the oil separating chamber to form a swirl flow, so that lubricating oil is centrifugally separated from the gas. Part of the gas collies with an outer face of the outer cylinder, whereby lubricating oil is separated from the gas.